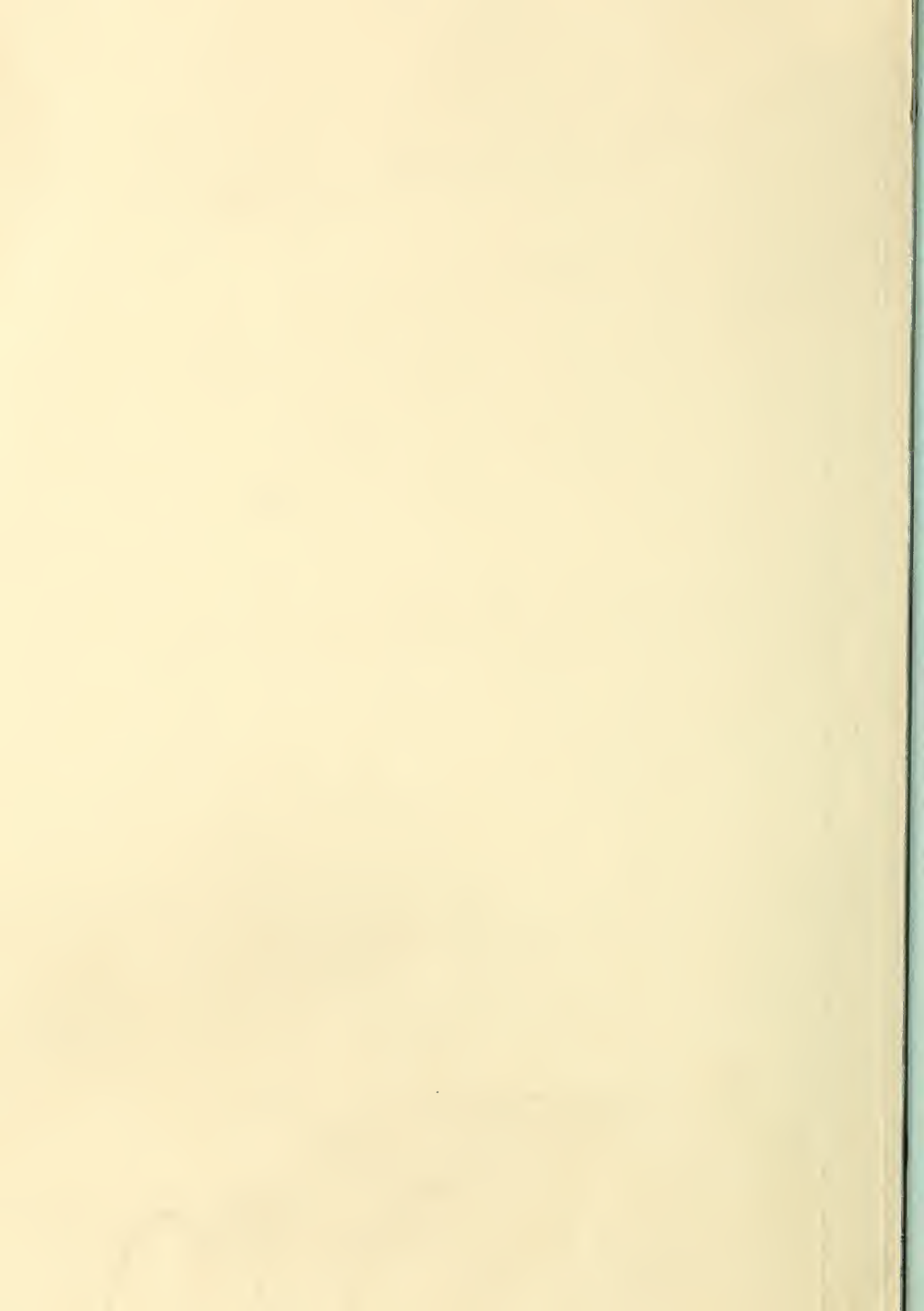


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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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IOWA AGRICULTURAL STATISTICS

WAPELLO COUNTY

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County Statistical Bulletin

No. 98

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

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IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE
R. K. Bliss, Director

IOWA AGRICULTURAL STATISTICS - WAPELLO COUNTY

County Statistical Bulletin No. 98

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 23 and 25.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
February, 1941



IOWA AGRICULTURAL STATISTICS - WAPELLO COUNTY

Wapello County was established in February, 1843, from territory embraced in the original county of Des Moines. It was named for the Fox chief Wapello, whose name is usually interpreted "The Prince."

This region was Indian country and claims could not legally be made until the first of May, 1843. At that time, several hundred persons who had camped along the western boundary of Jefferson County hurried in to take claims. Many disputes arose over the hastily made boundaries, but they were usually settled peacefully.

The county was formally organized in April, 1844, and the county-seat was located at Ottumwa. Ottumwa had been laid out in May, 1843, by the Appanoose Rapids Company. Ottumwa is an Indian word meaning "rapids" or "tumbling water." The county commissioners attempted to change the name to Levisville, but the residents of the town rejected that name and adhered to Ottumwa. As a matter of interest, it is related that the town had but nine log cabins and one small frame house in 1844.

In early days J. P. Eddy kept an Indian trading post in the northwest corner of the county on the bank of the Des Moines River. In 1843, he laid out a town which he named Eddyville. Agency City, or Agency, located a few miles east of Ottumwa, was named for an old Indian agency established in 1838. It was the first town laid out in Wapello County. In August, 1859, the Burlington Railroad was completed to Ottumwa and in the following year the Des Moines Valley Railroad came in from Keokuk. 1/ General Joseph M. Street and Chief Wapello are buried on the Burlington right of way at Agency. 2/

Area

Wapello County is approximately 18 by 24 miles in extent, embracing 428 square miles, or 273,920 acres. 3/ Of this number, 258,131 acres are farm land. 4/ There are fourteen townships in the county and it ranks sixty-third in point of size in the State, sharing this place with Clarke County.

-
- 1/ Gue, B. F., History of Iowa. Vol. III, pp. 420-421. The Century History Co., New York City. 1903.
 - 2/ Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. pp. 526-527. The Viking Press, New York City. 1938.
 - 3/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.
 - 4/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.

Soils

The soils of Wapello County are grouped into 4 classes according to their origin and location; namely, loess, terrace, swamp and bottom-land, and residual. The loess soils cover 81.9 percent of the area and are divided into Clinton silt loam--31.0 percent, Grundy silt loam--30.1 percent, Lindley loam--15.6 percent, Marion silt loam--3.6 percent, Putnam silt loam--1.0 percent, Grundy silty clay loam--0.4 percent, and Knox fine sand--0.2 percent. The terrace soils cover 5.9 percent of the surface and are divided into Bremer loams--2.1 percent, Calhoun silt loam--1.4 percent, Jackson silt loam--0.9 percent, Waukesha loams--1.4 percent, and Plainfield loamy fine sand--0.1 percent. The swamp and bottom-lands cover 11.3 percent of the area and are divided into Genesee loams--6.0 percent, Wabash loams--4.4 percent, Sarpy silt loam--0.8 percent, and riverwash--0.1 percent. The residual soil, Union silty clay loam, covers 0.9 percent of the surface. 5/

Topography

The upland of Wapello County was originally a nearly level drift plain. However, this was modified appreciably by erosion before the deposition of the loess. The Des Moines River extends diagonally across the county from northwest to southeast, with a broad, deep valley. It is bordered on both sides by rather hilly, much eroded areas. Along the tributaries of the Des Moines River the topography is almost as rough. The general surface of the southwestern part of the county, which is traversed by the large tributaries of the Des Moines River, is rolling, with only narrow ridges of the original upland plain remaining. These upland areas are generally high and narrow and lie parallel to the stream valleys. There has been less erosion in the northeastern part, the slopes are less abrupt, and the topography in general is less rough. The upland areas between the streams are broad, gently rolling plains. The drainage is brought about by Cedar Creek, Competine Creek, and the Des Moines River and its tributaries. The Des Moines River has a flood plain varying from three-fourths of a mile to two miles in width. The largest areas of this flood plain are just south of Eddyville and southeast of Ottumwa. There is also a considerable area of terrace land northwest of Eldon. 6/

Climate

The average temperature for 10 years (1930-1939) was 50.2 degrees. 7/
The average precipitation for 54 years (1876-1930) was 33.16 inches, and the growing season averaged 170 days between the killing frost dates of April 23 and October 10, recorded from 1896 to 1930. 8/

-
- 5/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Wapello County. Soil Survey Report No. 18: 8-10. 1921.
 - 6/ Ibid. pp. 7-8.
 - 7/ Reed, Charles D., Sr. Meteorologist. United States Weather Bureau. Des Moines, Iowa. Unpublished data.
 - 8/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 51--Central Iowa. pp. 14, 15, 19. 1933.



Population

In 1844 the first Territorial census of Wapello County credited it with a population of 2,814 inhabitants. 9/ The growth in population has been constant and steady. In 1930 it had a density of 95 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1850	8,471	-	-
1860	14,518	-	-
1870	22,346	-	-
1880	25,285	-	-
1890	30,426	-	-
1900	35,426	22,303	13,123 <u>10/</u>
1910	37,743	26,267	11,476
1920	37,937 <u>11/</u>	27,220 <u>12/</u>	10,717
1930	40,480 <u>13/</u>	31,881	8,599
1935	-	-	8,596 <u>14/</u>

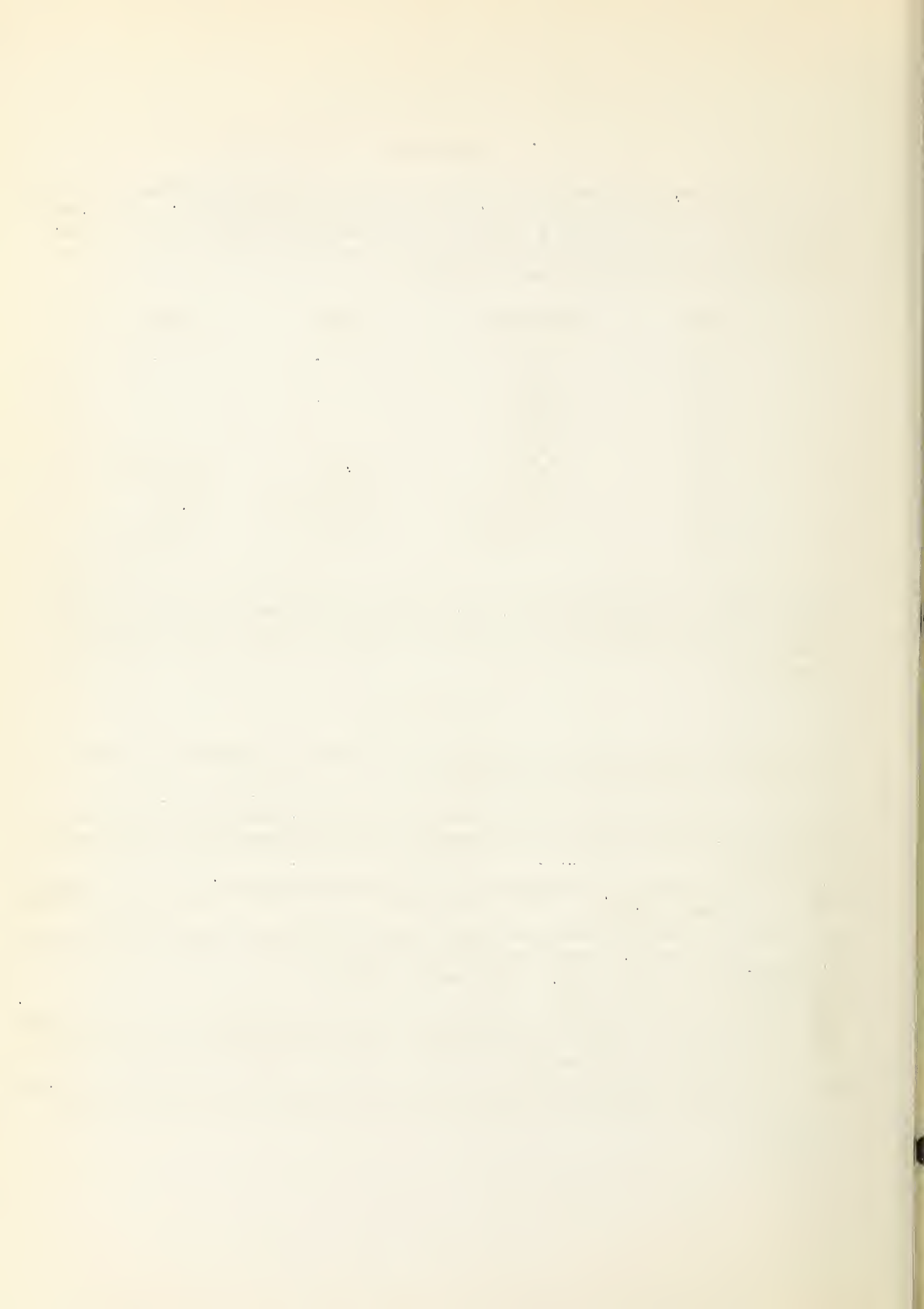
In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 6,695, or 16.5 percent of the total population of the county. Of this number, those of German descent had 1,497, the Swedes had 1,438, and the Irish had 971. Other nationalities had very small representations. 15/

Cooperatives

In 1937 there were two cooperative institutions in operation in this county--one creamery and one milk depot.

As a whole, they had 1,080 members, of which 550 were active, and 640 persons did business with the 2 concerns. The cooperatives had a sales volume of \$239,053.

-
- 9/ Iowa Historical and Comparative Census. 1836-1880. p. 198. Des Moines, Iowa. 1883.
- 10/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from the total population.
- 11/ Census of Iowa. 1925. pp. 714-715. 1926.
- 12/ Ibid. pp. 925 et seq.
- 13/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 568 et seq.
- 14/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.
- 15/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19. pp. 785-788.



Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 16/

Fruit

The record year for apples, peaches, plums, cherries, and grapes was 1909. In that year, 90,074 apple trees yielded 86,343 bushels; 30,669 peach trees produced 920 bushels; 21,609 plum trees produced 6,546 bushels; 20,297 cherry trees yielded 8,109 bushels; and 53,797 grape vines bore 404,085 pounds of grapes. 17/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations for corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

16/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

17/ Sources: 1. Census of Iowa, 1875, 1885, 1895.
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

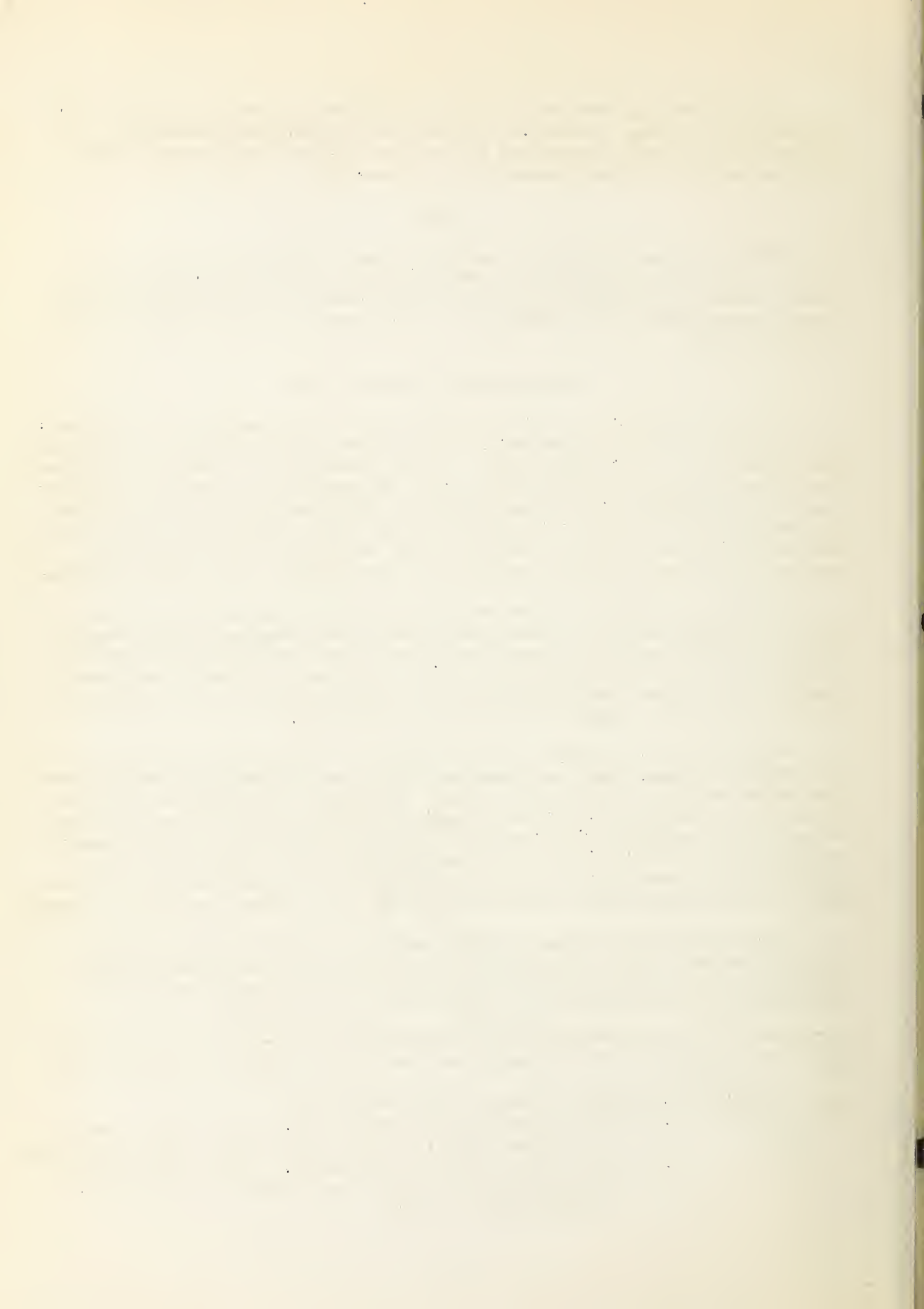


TABLE 1
LAND UTILIZATION AND YIELDS. 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2000	259323	130	58051	33	21968	26	9798	18	927	17
1930	2015	258862	128	59781	26	25197	30	11328	17	975	18
1931	1973	258521	131	61650	32	22566	31	7425	18	771	22
1932	1928	256851	133	62433	39	25071	31	4343	15	747	21
1933	1965	257305	131	60611	37	23099	18	4826	15	365	9
1934	2038	256970	126	44373	4	2843	7	6025	15	-	-
1935	2002	257549	129	43209	37	10523	32	7404	15	34	20
1936	2060	253698	123	52112	8	18188	23	8146	17	42	18
1937	1974	256468	130	53478	45	19875	46	15925	19	32	26
1938	2039	259432	127	52758	39	24312	36	9971	18	65	28
10 Yr. Ave.	1999	257498	129	54846	31	19364	30	8519	17	401	19

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet. Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	448	11	2634	16	1311	3752	45	1524	32367
1930	602	11	6135	15	1271	681	-	1455	28367
1931	616	13	3775	15	2344	1536	-	1592	29577
1932	326	9	2619	18	1523	1045	20	1424	31480
1933	292	10	3936	20	485	2360	48	1605	34913
1934	265	7	5430	12	402	569	57	1828	35813
1935	1309	11	7518	16	5441	216	-	2468	34703
1936	550	10	3464	13	913	160	-	3053	32138
1937	1804	18	3685	15	1800	15	10	2654	22261
1938	917	15	4524	21	927	1482	20	2359	26404
10 Yr. Ave.	713	13	4372	16	1642	1182	20	1996	30802

Year	Wild Hay	All Pasture	All Other Crops	Buildings, Feedlots, Highways	Woodlots for Tim- ber only	Waste- land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	5	107027	1564	10162	3594	5760	3862
1930	2	105230	927	8974	3345	4181	2547
1931	35	107263	975	9325	3568	5789	2842
1932	42	104200	915	9294	4516	6384	2938
1933	16	104723	1233	9544	4043	6116	3055
1934	31	117592	1069	9853	4361	6035	22821
1935	-	113562	1079	9385	2823	6552	14007
1936	4	114289	929	9672	2350	6054	4847
1937	13	113265	1124	9880	2684	6149	4433
1938	22	114224	1055	10111	2642	6994	4488
10 Yr. Ave.	17	110138	1067	9620	3393	6001	6584

10 Year Average Acres: Spring Wheat 36 ; Flaxseed 13 ; Popcorn 22 . (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	14,758	1.47	1,524	2.88	5	1.60	32,367	1.53
1930	10,296	1.18	1,455	2.69	2	1.00	28,367	1.26
1931	5,653	1.05	1,592	2.03	35	.86	29,577	1.04
1932	7,782	1.34	1,424	2.28	42	1.24	31,480	1.22
1933	27,763	.64	1,605	2.42	16	.62	34,913	.76
1934	23,092	.23	1,828	1.60	31	.61	35,813	.38
1935	19,645	1.43	2,468	2.81	-	-	34,705	1.52
1936	22,310	.65	3,053	1.45	4	1.00	32,138	.70
1937	10,842	.78	2,654	1.40	13	1.62	22,261	.90
1938	14,193	.89	2,359	1.90	22	1.50	26,404	1.10
10 Yr. Ave.	15,633	.88	1,996	2.06	17	1.05	30,802	1.04

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Adams Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	157	21487	137	3727	28	1955	22	335	11	50	13
1930	148	21934	148	3913	22	2272	30	434	13	111	16
1931	149	22298	150	3897	29	1967	25	377	16	119	17
1932	164	22919	140	4235	30	2090	25	157	8	86	14
1933	168	22797	136	4248	22	1843	11	305	8	21	2
1934	164	22791	139	2990	13	587	8	244	8	-	-
1935	165	22604	137	2623	29	887	24	489	12	-	-
1936	163	22531	138	3118	7	1680	18	463	10	-	-
1937	156	22623	145	3270	38	1858	41	1063	14	6	17
1938	149	22866	153	3239	31	2189	34	297	10	-	-
10 Yr. Ave.	158	22485	142	3531	27	1733	26	416	12	39	15

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	59	8	163	9	337	684	15	107	3450
1930	111	10	342	12	419	580	-	67	3718
1931	40	10	102	16	710	387	-	111	3133
1932	39	8	85	15	565	345	-	124	4127
1933	17	8	153	20	117	746	-	120	4703
1934	4	4	251	9	81	88	-	144	4694
1935	109	11	184	14	987	68	-	244	4030
1936	36	11	141	8	257	28	-	319	3753
1937	148	17	109	15	287	-	-	323	2655
1938	44	8	149	18	169	255	-	371	3110
10 Yr. Ave.	61	11	168	13	393	268	2	195	3737

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots, for Tim- ber only. Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	9153	17	921	405	698	202
1930	-	9117	12	760	408	197	120
1931	-	10083	7	957	260	464	182
1932	-	8811	2	969	598	965	140
1933	-	8952	64	919	331	669	455
1934	-	10242	22	886	589	892	1309
1935	-	9860	37	887	263	956	1292
1936	-	10441	23	889	224	856	650
1937	-	10359	44	935	204	1295	390
1938	-	10630	64	973	130	1432	440
10 Yr. Ave.	0	9765	29	910	341	842	518

10 Year Average Acres: Spring Wheat 3 ; Flaxseed .4 ; Popcorn .2 . (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

* Included in "All Tame Hay."

TABLE 4
LAND UTILIZATION AND YIELDS

Agency Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	125	11599	93	2339	34	528	30	331	16	28	28
1930	138	11603	84	2313	28	905	33	317	19	24	14
1931	131	11300	86	2540	34	626	34	349	19	16	41
1932	141	11542	82	2464	38	905	29	138	14	19	13
1933	144	11817	82	2563	39	803	18	158	18	-	-
1934	144	11516	80	1909	14	42	9	210	20	-	-
1935	124	11482	93	1797	35	329	37	315	15	-	-
1936	128	10869	85	2292	13	691	22	352	19	-	-
1937	123	11090	90	2642	38	569	29	861	18	-	-
1938	123	11935	97	2552	35	1032	35	515	17	-	-
10 Yr. Ave.	132	11475	87	2341	34	643	29	355	18	9	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	75	15	27	302	-	81	1265
1930	42	7	153	16	18	52	-	85	905
1931	11	11	63	10	67	25	-	80	831
1932	-	-	26	21	4	17	-	35	1067
1933	4	10	141	18	-	54	-	27	1390
1934	6	10	63	13	-	50	8	42	1379
1935	38	16	182	14	54	20	-	48	1331
1936	12	20	63	16	-	-	-	107	1136
1937	24	25	100	16	-	-	-	80	745
1938	-	-	170	22	-	30	-	28	1029
10 Yr. Ave.	14	15	104	16	17	55	1	61	1108

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	5	6354	-	304	97	21	225
1930	-	6450	16	264	36	60	100
1931	-	6340	9	272	80	96	-
1932	-	6386	10	235	121	-	167
1933	-	6225	23	396	108	5	1
1934	-	6734	25	266	382	45	447
1935	-	6123	16	304	181	40	772
1936	-	5816	104	319	-	13	71
1937	3	5588	122	301	-	54	81
1938	-	6125	200	230	-	14	68
10 Yr. Ave	1	6214	52	289	100	35	193

10 Year Average Acres: Spring Wheat 0; Flaxseed 2; Poodcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 5
LAND UTILIZATION AND YIELDS

Cass Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	55	7825	142	1429	34	439	23	319	18	-	-
1930	62	7517	121	1415	21	443	29	341	18	10	30
1931	57	7656	134	1740	25	431	23	285	20	3	8
1932	56	7597	136	1521	33	559	23	101	19	-	-
1933	59	7818	132	1544	32	464	12	174	15	-	-
1934	59	7877	134	1074	13	97	6	288	11	-	-
1935	64	7653	120	669	29	205	19	258	13	-	-
1936	38	7882	116	1437	14	290	15	312	21	-	-
1937	61	7495	123	1298	59	486	40	486	17	-	-
1938	66	7933	120	1322	32	525	34	502	19	-	-
10 Yr. Ave.	61	7725	127	1345	29	394	25	307	17	2	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	7	9	30	14	-	50	-	67	829
1930	3	19	19	9	-	21	-	70	805
1931	2	10	30	15	-	-	-	79	575
1932	7	10	52	20	-	-	-	45	783
1933	-	-	32	11	-	57	-	89	787
1934	-	-	67	11	-	10	-	129	676
1935	39	7	64	8	32	27	-	164	998
1936	-	-	58	15	-	-	-	156	968
1937	50	21	15	10	14	-	-	136	663
1938	25	22	6	17	-	-	-	105	640
10 Yr. Ave.	11	15	37	13	5	16	0	104	772

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	4258	-	135	8	314	57
1930	-	3835	3	163	193	184	105
1931	-	3748	32	153	415	222	15
1932	-	3820	16	128	169	324	117
1933	-	3950	16	156	131	263	301
1934	-	4445	17	237	38	310	628
1935	-	3749	12	212	65	375	975
1936	-	4032	14	214	-	291	266
1937	-	3733	14	189	25	364	178
1938	-	4090	24	201	59	329	210
10 Yr. Ave.	0	3966	15	179	110	298	285

10 Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn .2. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

* Included in "All Tame Hay."

TABLE 6
LAND UTILIZATION AND YIELDS

Center Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	287	24607	85	4204	28	1336	23	552	15	27	5
1930	262	23037	88	4078	25	1548	28	819	15	91	12
1931	279	23879	86	4225	26	1519	26	528	16	54	19
1932	279	23544	84	3856	31	1366	26	278	14	25	19
1933	273	23366	86	4280	36	1063	14	491	12	23	10
1934	317	22825	72	3314	19	185	4	442	17	-	-
1935	308	23443	76	2894	28	572	23	439	15	-	-
1936	318	22085	69	3319	11	815	17	427	11	-	-
1937	340	23893	70	3667	40	1149	40	871	18	2	15
1938	356	24286	68	3845	34	1543	36	412	19	-	-
10 Yr. Ave.	302	23496	78	3768	30	1110	27	526	15	22	14

Year	RYE		SOYBEANS		GRASS SEED			BARLEY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	36	11	55	10	-	56	-	237	3791
1930	81	9	86	8	38	-	-	257	3473
1931	68	20	32	18	12	-	-	299	3832
1932	9	6	47	20	33	25	-	261	3594
1933	10	12	81	19	-	8	-	331	3638
1934	36	7	159	11	8	8	-	318	3491
1935	119	11	145	16	-	-	-	382	3703
1936	5	15	26	13	90	-	-	428	3513
1937	172	18	32	14	21	-	-	344	3000
1938	56	13	42	22	-	3	-	265	3035
10 Yr. Ave.	59	14	70	14	20	10	0	312	3507

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	10898	732	905	20	1294	757
1930	-	10327	490	736	3	1028	239
1931	-	11060	473	866	25	1014	171
1932	-	10342	491	883	676	1518	426
1933	16	9361	541	1015	649	1559	639
1934	-	9080	614	1267	1256	1282	1691
1935	-	10376	530	1207	594	1101	1763
1936	-	9889	491	1058	171	1558	723
1937	-	11351	389	975	120	1324	820
1938	5	11150	387	1093	177	1691	850
10 Yr. Ave.	2	10383	514	1000	369	1337	808

10 Year Average Acres: Spring Wheat 2 ; Flaxseed 1 ; Popcorn .4 . (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 7
LAND UTILIZATION AND YIELDS

Columbia Township

COLUMBIA TOWNSHIP											
Year	No. Farms	Acreage in Farms.	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	123	18089	147	3646	33	1307	26	596	17	36	21
1930	122	18022	148	4218	24	1508	33	924	18	66	21
1931	120	18106	151	4363	30	1504	29	659	20	101	25
1932	115	18057	157	4381	41	1516	33	506	16	119	15
1933	116	18215	157	4223	32	1504	15	583	15	39	3
1934	117	18226	156	3270	7	24	18	645	14	-	-
1935	114	18655	164	2614	38	606	26	879	15	-	-
1936	117	18303	156	3918	11	1025	23	936	19	-	-
1937	119	18734	157	3781	44	1265	46	1629	19	5	20
1938	115	18515	161	3687	32	1608	36	1096	18	-	-
10 Yr. Ave.	118	18292	155	3810	32	1187	30	845	17	37	18
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	49	8	39	14	8	227	-	180	1948		
1930	37	14	92	12	46	66	-	144	1495		
1931	60	16	57	12	101	186	-	148	1667		
1932	32	8	23	16	52	162	-	98	1731		
1933	17	5	45	16	-	438	-	132	1724		
1934	41	5	57	5	-	-	-	159	1228		
1935	147	14	102	12	197	-	-	160	1687		
1936	93	10	45	12	18	-	-	226	1534		
1937	122	4	28	11	60	-	-	161	1280		
1938	72	16	197	16	23	29	-	192	1305		
10 Yr. Ave	67	11	68	13	50	111	0	160	1560		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	-	8769	58	526	249	622	236				
1930	-	8095	85	357	84	981	34				
1931	-	8021	115	382	174	902	-				
1932	-	8364	105	354	75	751	48				
1933	-	8297	89	546	172	615	361				
1934	-	9845	85	714	223	594	1500				
1935	-	8073	52	762	358	643	2535				
1936	-	8915	79	750	47	596	347				
1937	-	8386	102	772	194	530	580				
1938	-	8743	140	756	145	505	238				
10 Yr. Ave	0	8551	91	592	172	674	588				

10 Year Average Acres: Spring Wheat 1; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 8
LAND UTILIZATION AND YIELDS

Competine Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	133	22821	172	7688	38	3341	31	809	22	107	21
1930	133	22849	172	7850	32	3373	32	1035	17	97	22
1931	135	22791	169	8118	42	3242	38	619	20	51	29
1932	132	22947	174	8396	46	3606	35	252	16	-	-
1933	136	22903	168	7906	45	3499	24	168	16	39	9
1934	137	23255	170	5911	7	719	7	363	8	-	-
1935	138	23241	168	6585	43	1442	37	293	14	-	-
1936	143	23111	162	7817	11	3159	26	286	16	10	20
1937	143	22642	158	7634	53	3247	56	1075	23	5	48
1938	145	23141	160	7340	51	3444	41	587	20	10	29
10 Yr. Ave.	138	22970	167	7524	41	2907	35	549	19	32	22
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres	All Tame Hay Acres		
1929	40	18	263	16	315	557	22	28	2507		
1930	40	12	477	17	286	53	-	30	2252		
1931	10	14	482	14	349	241	-	39	2393		
1932	14	8	398	17	118	45	-	46	2541		
1933	60	6	400	21	124	98	38	60	3271		
1934	48	4	793	12	61	167	38	64	2762		
1935	65	8	1730	17	1260	-	-	68	2503		
1936	34	12	693	14	166	35	-	93	2768		
1937	201	30	836	21	408	-	10	134	1641		
1938	84	19	991	21	302	284	-	96	1984		
10 Yr. Ave.	60	18	706	17	339	148	11	66	2462		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	-	6327	7	1007	48	71	269				
1930	-	6437	6	881	34	60	21				
1931	-	6437	14	896	35	30	115				
1932	-	6710	1	784	56	57	14				
1933	-	6305	23	821	49	122	78				
1934	-	6856	22	744	83	110	4745				
1935	-	7054	53	712	58	212	1274				
1936	-	6957	-	976	33	56	156				
1937	-	6263	51	950	18	112	191				
1938	-	6897	-	1013	65	103	321				
10 Yr. Ave.	0	624	18	878	48	93	718				

10 Year Average Acres: Spring Wheat 2; Flaxseed 2; Popcorn 1. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 9
LAND UTILIZATION AND YIELDS

Dahlonge Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	60	8515	142	2153	23	659	17	384	17	103	10
1930	70	8415	120	2035	24	852	24	400	14	87	13
1931	60	7806	130	2106	22	689	24	292	12	45	12
1932	54	8061	149	2318	29	927	25	108	11	25	10
1933	51	7744	152	2164	31	837	16	174	15	22	8
1934	58	8191	141	1524	11	126	4	259	14	-	-
1935	73	8939	122	1575	32	216	32	426	16	-	-
1936	83	8412	101	2156	8	781	22	351	16	-	-
1937	81	9005	111	2138	37	584	28	746	18	-	-
1938	87	9661	111	2052	41	1016	34	540	17	-	-
10 Yr. Ave.	68	8475	125	2022	28	669	24	368	16	28	11

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy	Red & Als. Clo.	Sweet	Alfalfa	All
					Acres	Acres*	Acres	Acres*	Acres
1929	11	13	126	12	28	310	-	54	1175
1930	40	12	385	16	88	64	-	64	706
1931	54	9	180	11	115	20	-	64	1153
1932	22	11	199	16	85	58	-	51	1228
1933	-	-	364	22	114	20	10	51	1089
1934	10	5	442	13	76	67	-	68	1250
1935	10	12	362	15	253	-	-	126	1329
1936	13	10	191	11	79	-	-	111	1361
1937	59	9	254	14	120	-	-	115	822
1938	8	12	355	22	41	67	-	60	1119
10 Yr. Ave.	23	10	286	16	100	61	1	76	1123

Year	Wild Hay	All Pasture	All Other Crops	Buildings, Feedlots, Highways	Woodlots for Timber only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	-	3301	17	479	13	31	35
1930	-	3193	94	405	58	47	25
1931	-	2579	20	442	55	76	-
1932	-	2549	25	458	46	16	55
1933	-	2468	10	416	51	14	11
1934	-	3207	15	468	132	20	662
1935	-	4055	7	458	-	79	169
1936	-	2995	7	398	-	59	21
1937	-	3465	72	467	-	-	278
1938	-	3898	31	514	50	37	-
10 Yr. Ave.	0	3171	30	450	40	38	126

10 Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 15. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 10
LAND UTILIZATION AND YIELDS

Greene Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	126	19121	152	2334	27	1043	18	238	12	6	18
1930	149	19187	129	2305	19	1166	25	226	11	17	9
1931	143	18980	133	2476	24	997	22	194	14	12	7
1932	141	18974	135	2386	30	901	23	187	10	8	16
1933	137	18953	138	2517	32	755	13	312	8	-	-
1934	137	18984	139	1779	20	177	7	82	10	-	-
1935	137	18070	132	1704	26	503	22	258	11	-	-
1936	138	18800	136	1945	10	645	14	473	10	2	20
1937	133	19200	144	2186	31	767	39	578	15	-	-
1938	129	18251	141	1928	36	1120	30	331	12	-	-
10 Yr. Ave.	137	18852	138	2156	27	807	23	288	12	4	11

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	46	9	7	15	79	92	-	106	3077
1930	67	8	334	11	110	116	-	95	2375
1931	27	3	44	14	172	95	-	137	2433
1932	20	8	23	19	130	108	-	113	3030
1933	41	9	248	11	58	184	-	117	2903
1934	12	5	87	6	58	28	-	158	2834
1935	6	5	24	11	215	-	-	171	3170
1936	64	5	17	5	45	13	-	248	2769
1937	88	14	14	14	46	-	-	233	2155
1938	80	9	22	18	46	125	-	190	2309
10 Yr. Ave.	45	9	82	11	96	76	0	157	2706

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	9854	241	701	398	872	225
1930	-	10934	28	692	553	285	95
1931	-	10542	16	741	246	947	133
1932	-	9727	46	728	687	950	146
1933	-	9212	19	683	907	1046	252
1934	22	11322	7	679	167	885	873
1935	-	10335	-	701	78	836	240
1936	-	10772	10	654	207	931	266
1937	-	10786	58	753	565	838	366
1938	-	9521	3	779	14	1214	884
10 Yr. Ave.	2	10300	43	711	382	880	348

10 Year Average Acres: Spring Wheat 4; Flaxseed 0; Pooncorn .2. (Acreages also shown in "All Other Crops.") Source: Division of Agricultural Statistics, Iowa Department of Agriculture.
*Included in "All Tame Hay."

TABLE 11
LAND UTILIZATIONS AND YIELDS

Highland Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	137	22166	162	7724	37	3345	30	1542	20	179	18
1930	145	22339	154	8168	27	3345	31	1523	17	171	17
1931	143	21880	153	8059	35	3031	35	950	16	103	24
1932	138	21784	158	7951	43	3466	32	609	14	90	25
1933	139	21277	153	7692	45	3192	25	494	18	69	16
1934	138	21603	157	5518	8	303	5	818	13	-	-
1935	120	21131	176	5992	46	2011	40	877	17	-	-
1936	120	21155	176	6740	11	2540	29	943	20	-	-
1937	117	21117	180	6772	56	2638	54	2139	21	-	-
1938	117	21468	183	6944	44	3128	37	1279	21	-	-
10 Yr. Ave.	131	21592	164	7156	39	2700	34	1117	18	61	19

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	98	18	91	145	5	38	2168
1930	-	-	217	15	62	-	-	42	2239
1931	25	11	292	14	10	50	-	43	2304
1932	-	-	201	19	84	-	20	66	2018
1933	3	8	323	22	-	13	-	84	2810
1934	18	12	380	13	-	-	11	120	2830
1935	119	13	1292	15	361	-	-	88	2278
1936	29	16	509	13	74	15	-	113	2138
1937	167	25	420	18	108	-	-	163	1123
1938	6	21	699	21	-	20	-	165	1944
10 Yr. Ave.	37	19	443	17	79	24	4	92	2185

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5677	59	1026	82	66	104
1930	-	5418	-	1070	115	11	-
1931	-	5897	50	960	20	125	54
1932	-	6071	71	1059	-	144	-
1933	-	5629	55	874	-	43	93
1934	7	7959	35	901	-	15	2808
1935	-	6339	87	799	-	40	936
1936	-	6877	55	953	-	51	246
1937	-	6602	-	951	-	66	131
1938	-	6150	28	1052	7	15	216
10 Yr. Ave.	1	6262	44	964	22	58	459

10 Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn .4. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 12
LAND UTILIZATION AND YIELDS

Keokuk Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	18216	143	2888	30	682	25	681	18	2	11
1930	119	18200	153	2772	21	1036	26	704	17	2	20
1931	115	18275	159	2796	26	987	24	478	18	6	33
1932	119	18135	152	3016	34	1277	24	329	14	10	28
1933	117	18280	156	2734	35	602	16	505	19	-	-
1934	117	18211	156	1763	19	20	9	388	18	-	-
1935	135	18104	134	1970	25	173	25	430	16	-	-
1936	129	17703	137	2284	14	529	19	694	20	-	-
1937	115	17990	156	2232	36	394	31	972	17	-	-
1938	140	17764	127	2006	36	823	28	639	19	-	-
10 Yr. Ave.	123	18089	147	2446	29	652	24	582	18	2	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	66	10	54	17	2	48	-	126	1899
1930	31	9	90	9	-	15	-	86	1667
1931	113	10	38	8	66	22	-	104	1557
1932	66	6	9	13	-	-	-	55	1813
1933	22	5	39	17	10	14	-	72	1662
1934	22	7	109	7	15	-	-	72	1885
1935	70	5	63	15	2	-	-	114	2126
1936	35	9	108	10	-	-	-	150	1653
1937	141	12	43	16	49	15	-	137	1259
1938	65	11	90	19	34	90	-	65	1203
10 Yr. Ave.	63	9	64	13	18	20	0	98	1672

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	8663	87	586	1016	676	914
1930	2	8644	82	611	948	661	950
1931	-	8936	116	609	978	666	929
1932	-	9163	75	663	904	296	514
1933	-	10898	108	660	643	291	106
1934	-	11698	77	653	600	223	750
1935	-	10954	23	432	360	41	1460
1936	4	10492	71	476	713	6	638
1937	-	11093	126	479	553	62	587
1938	17	9978	43	558	1442	357	509
10 Yr. Ave.	2	10052	81	573	816	328	736

10 Year Average Acres: Spring Wheat 1; Flaxseed 0; Popcorn 1. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

* Included in "All Tame Hay."

TABLE 13
LAND UTILIZATION AND YIELDS

Pleasant Township

Year	No.. Farms	Acreage in Farms.	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	130	20497	158	5678	32	2397	26	481	15	140	17
1930	134	21624	161	6060	28	2535	29	575	15	139	17
1931	129	21195	164	5867	32	2124	32	463	17	154	21
1932	132	20313	154	6528	38	2358	32	141	13	240	24
1933	130	20239	156	5580	38	2836	16	62	17	74	7
1934	130	20157	155	4130	8	324	5	199	10	-	-
1935	130	20031	154	4241	37	867	30	475	13	8	12
1936	119	19313	162	4885	9	1720	21	419	14	-	-
1937	123	19174	156	5414	44	2120	49	1122	19	26	31
1938	127	19701	155	5120	43	2316	35	619	18	24	23
10 Yr. Ave.	128	20224	158	5350	35	1960	29	456	16	80	20
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	26	10	749	16	32	458	-	38	2807		
1930	32	10	1388	15	73	81	-	74	2281		
1931	86	16	1155	17	183	105	-	91	2588		
1932	50	13	634	20	163	102	-	49	2321		
1933	42	12	827	22	44	129	-	39	2778		
1934	29	5	1261	12	23	87	-	51	3510		
1935	198	14	1345	17	1030	42	-	72	2927		
1936	58	11	598	13	36	39	-	120	2410		
1937	138	20	655	2	347	-	-	137	1386		
1938	92	16	725	21	116	240	-	104	2187		
10 Yr. Ave.	75	14	934	16	205	128	0	78	2520		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	-	7121	15	872	-	128	51				
1930	-	7745	3	736	8	14	35				
1931	-	7792	2	685	-	66	30				
1932	-	6818	23	906	5	126	-				
1933	-	6820	132	831	-	115	98				
1934	-	7713	2	835	11	149	1971				
1935	-	7333	84	868	32	267	356				
1936	-	7685	-	859	19	150	474				
1937	-	6695	-	874	16	218	163				
1938	-	7626	-	672	-	56	148				
10 Yr. Ave.	0	7335	26	814	9	129	333				

10 Year Average Acres: Spring Wheat 14; Flaxseed 4; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 14
LAND UTILIZATION AND YIELDS

Polk Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	147	20587	140	2771	28	900	23	247	16	15	11
1930	142	20339	143	2868	19	1174	29	218	17	16	22
1931	132	20465	155	2746	25	1051	27	246	16	-	-
1932	134	20189	151	2545	32	1065	27	266	12	8	6
1933	132	20324	154	2284	26	708	10	269	8	3	6
1934	136	19699	145	1802	16	44	8	289	13	-	-
1935	139	20356	146	1782	29	287	25	338	12	-	-
1936	143	19641	137	2083	14	609	18	249	14	-	-
1937	127	19546	154	2058	38	827	40	669	17	-	-
1938	132	20271	154	2282	28	1146	33	306	15	4	15
10 Yr. Ave.	136	20142	148	2322	27	781	27	310	14	5	14

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	49	10	44	18	21	192	3	137	2669
1930	62	10	191	6	29	79	-	129	2381
1931	32	16	94	11	129	127	-	185	2242
1932	-	-	121	15	48	33	-	242	2410
1933	6	4	143	14	-	146	-	244	3105
1934	4	16	125	10	8	16	-	261	2920
1935	13	7	80	14	63	-	-	359	2972
1936	13	6	77	6	-	15	-	372	2946
1937	82	20	32	12	25	-	-	307	2284
1938	76	15	14	14	-	-	-	357	2381
10 Yr. Ave.	34	14	92	11	32	61	.3	259	2631

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	11952	7	756	552	517	84
1930	-	12075	29	678	141	272	205
1931	35	11952	50	729	216	757	186
1932	32	11853	1	604	232	789	215
1933	-	11601	27	694	523	672	289
1934	2	12093	6	657	433	862	454
1935	-	11738	5	628	459	890	1101
1936	-	11287	4	647	501	777	448
1937	-	11512	5	644	510	580	318
1938	-	12034	-	710	360	727	231
10 Yr. Ave.	7	11810	13	675	393	684	353

10 Year Average Acres: Spring Wheat 4; Flaxseed 0; Popcorn .3. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

* Included in "All Tame Hay."

TABLE 15
LAND UTILIZATION AND YIELDS

Richland Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	180	21426	119	6019	33	2760	27	1733	17	150	19
1930	174	21691	125	5919	29	3100	34	1568	18	52	21
1931	160	21636	135	6528	35	2817	36	821	17	55	24
1932	161	21191	132	6713	45	2986	37	592	14	35	22
1933	168	21589	128	6710	38	2946	21	512	16	50	13
1934	164	21442	130	4856	7	20	5	760	9	-	-
1935	143	22021	154	5280	40	1983	36	771	16	26	22
1936	163	22044	135	5628	9	2570	27	788	16	30	17
1937	139	21962	158	6049	50	2689	49	1740	22	38	22
1938	150	21813	145	5860	37	2864	39	1137	20	25	34
10 Yr. Ave.	160	21682	135	5956	37	2474	34	1042	17	46	20
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	59	14	52	19	33	442	-	143	2754		
1930	56	17	169	22	3	42	-	135	2313		
1931	53	12	252	18	30	118	-	118	2555		
1932	67	12	143	20	17	85	-	146	2314		
1933	68	16	257	23	-	128	-	118	2607		
1934	6	3	344	11	-	-	-	147	3164		
1935	206	10	853	19	240	-	-	246	2849		
1936	71	10	423	16	5	-	-	262	2386		
1937	218	18	622	19	12	-	-	197	1671		
1938	72	20	574	22	30	-	-	179	1964		
10 Yr. Ave.	88	14	369	19	37	82	0	169	2458		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	-	6584	29	1015	10	71	157				
1930	-	7186	25	1024	126	34	116				
1931	-	6985	30	1028	404	53	25				
1932	-	6895	32	975	265	69	88				
1933	-	7192	43	956	71	102	75				
1934	-	8150	8	969	57	51	3057				
1935	-	7808	121	920	19	98	847				
1936	-	8827	25	919	5	36	331				
1937	5	7570	28	958	48	113	201				
1938	-	8039	31	891	19	109	198				
10 Yr. Ave.	.5	7524	37	966	102	74	510				

10 Year Average Acres: Spring Wheat 4 ; Flaxseed 0 ; Popcorn 1 . (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

* Included in "All Tame Hay."

TABLE 16
LAND UTILIZATION AND YIELDS

Washington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	107	20487	191	4711	39	1260	35	1542	19	84	18
1930	106	20313	192	5290	29	1916	31	2235	20	92	31
1931	107	20503	192	5587	36	1555	27	1164	22	47	32
1932	104	20581	198	5762	45	2047	33	679	20	82	29
1933	109	20523	188	5771	40	2039	15	614	21	25	7
1934	110	20352	185	4475	-	175	12	1038	24	-	-
1935	108	20338	188	3274	35	430	27	1146	18	-	-
1936	119	20343	171	4246	15	1131	19	1435	20	-	-
1937	116	20342	175	4070	44	1251	41	1965	20	-	-
1938	122	20218	166	4380	37	1529	33	1711	19	-	-
10 Yr. Ave.	111	20400	184	4757	37	1333	27	1353	20	33	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	873	19	338	189	-	113	1897
1930	-	-	2192	15	99	12	-	143	1642
1931	35	10	954	15	400	160	-	49	2244
1932	-	-	653	16	224	65	-	55	2442
1933	2	10	852	22	18	325	-	58	2363
1934	29	14	1257	15	72	48	-	92	3160
1935	165	9	1092	15	747	59	-	167	2671
1936	87	13	515	10	143	15	-	286	2708
1937	214	16	525	19	303	-	-	159	1544
1938	237	17	490	20	163	339	20	173	2116
10 Yr. Ave	77	14	940	16	251	121	2	130	2279

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7383	8	824	696	325	546
1930	-	4879	25	462	638	343	500
1931	-	6008	19	467	660	363	1000
1932	10	6154	15	467	682	364	1000
1933	-	7070	41	447	408	597	276
1934	-	7188	94	434	390	586	1454
1935	-	8871	36	407	356	956	187
1936	-	8434	36	473	430	647	58
1937	5	8878	13	555	424	579	16
1938	-	8364	17	602	174	373	42
10 Yr. Ave.	2	7323	30	514	486	513	508

10 Year Average Acres: Spring Wheat .3; Flaxseed 3; Popcorn 2. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 17
LAND UTILIZATION AND YIELDS
Total Incorporated Town Data:

Agency, Blakesburg, Chillicothé, Eddyville, Eldon, Ottumwa.

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	106	1880	18	740	38	16	25	8	20	-	-
1930	111	1792	16	579	28	24	28	9	30	-	-
1931	113	1751	15	602	40	26	27	-	-	-	-
1932	58	1017	18	311	38	2	20	-	-	-	-
1933	86	1460	17	395	33	8	19	5	4	-	-
1934	110	1841	17	58	12	-	-	-	-	-	-
1935	104	1481	14	209	33	12	38	10	20	-	-
1936	109	1506	14	244	14	3	17	18	21	-	-
1937	81	1655	20	267	58	31	26	9	9	-	-
1938	81	1609	20	201	31	29	29	-	-	-	-
10 Yr. Ave.	96	1599	17	361	35	15	27	6	19	0	0

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	6	15	-	-	-	69	131
1930	-	-	-	-	-	-	-	34	115
1931	-	-	-	-	-	-	-	45	70
1932	-	-	-	-	-	-	-	38	61
1933	-	-	31	4	-	-	-	63	83
1934	-	-	35	10	-	-	-	3	30
1935	5	3	-	-	-	-	-	59	129
1936	-	-	-	-	-	-	-	62	95
1937	-	-	-	-	-	-	-	28	33
1938	-	-	-	-	3	-	-	9	78
10 Yr. Ave.	.5	3	7	8	.3	0	0	41	82

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	733	87	105	-	54	-
1930	-	895	29	135	-	4	2
1931	-	883	22	138	-	8	2
1932	-	537	2	81	-	15	8
1933	-	743	42	130	-	3	20
1934	-	1060	40	143	-	11	464
1935	-	894	16	88	-	18	100
1936	-	870	10	87	-	27	152
1937	-	984	100	77	7	14	133
1938	-	979	87	67	-	32	133
10 Yr. Ave.	0	858	44	105	1	19	101

10 Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

* Included in "All Tame Hay."

TABLE 18
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	16,054	5,530	7,792	797	-	55,629
1880	22,799	8,076	9,019	660	12,704	41,089
1890	54,673	9,559	12,977	471	11,839	42,221
1900	50,499	9,924	11,994	1,037	35,703	46,387
1910	29,881	9,609	12,065	788	13,552	41,095
1920	24,550	9,021	10,113	963	20,304	55,101
1925	23,970	9,646	8,242	920	15,598	58,145
1930	23,639	9,920	6,623	716	21,595	59,280
1935	24,207	11,853	5,236	564	21,622	28,622
1936	24,960	11,690	5,097	543	25,762	33,202
1937	24,380	11,359	4,897	489	25,455	25,860
1938	24,781	11,443	4,974	477	28,979	37,070
1939	24,450	11,576	4,969	462	28,040	42,302

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 19 and comparison with those figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

*Includes Milk Cows.

TABLE 19
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Adams	397	19	2194	2521	1597	374	17	1970	2388	1081
Agency	243	22	984	276	1274	179	12	795	218	667
Cass	121	8	581	680	408	111	3	508	498	279
Center	444	36	2338	831	1675	374	35	1946	469	817
Columbia	272	68	1448	1812	1714	246	69	1375	1863	1153
Competine	570	68	2419	1835	4037	532	58	2275	1601	3534
Dahlonega	128	6	613	282	746	172	6	745	316	774
Greene	319	20	1657	922	1046	325	26	1543	972	782
Highland	450	17	1591	981	2783	447	12	1570	1266	2385
Keokuk	256	33	1193	667	1029	252	28	1078	556	868
Pleasant	450	51	2283	3092	3638	436	43	1960	1622	2778
Polk	210	11	1574	924	720	219	17	1393	928	345
Richland	453	60	1915	997	2911	443	57	1918	1528	2259
Washington	410	24	1558	1089	2227	343	21	1534	1059	1544
ALL TOWNS	6	3	81	27	43	8	2	25	51	8
COUNTY	4729	446	22429	16736	25848	4416	406	20633	15335	19274

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Adams	386	28	2032	3384	1619	359	33	1668	3175	2179
Agency	203	20	912	339	1352	199	14	1074	197	1542
Cass	108	9	573	419	468	135	10	585	432	637
Center	438	40	4569	3271	1316	460	49	4096	5000	2032
Columbia	263	62	1389	1974	1602	274	53	1476	2130	2170
Competine	482	56	2071	1701	4488	486	50	1952	2103	4753
Dahlonega	195	10	830	399	1209	174	16	815	406	1303
Greene	325	18	1558	1665	1075	333	28	1578	1141	1367
Highland	424	14	1691	1171	3457	408	11	1589	1414	4609
Keokuk	271	20	1090	575	1060	240	15	926	682	1133
Pleasant	439	46	1886	1658	3037	460	36	2445	1691	4588
Polk	246	14	1350	896	725	234	17	1342	361	1130
Richland	434	42	1827	1269	3201	440	49	1982	1669	3434
Washington	348	24	1494	1594	2259	373	12	1485	1237	2644
ALL TOWNS	10	2	28	17	32	11	2	146	20	158
COUNTY	4572	405	23300	20132	26955	4586	395	23159	20158	33679

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 18 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 20
CREAMERY STATISTICS
1905-1938

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	2	291	39	252
1906	2	321	39	*
1907	2	318	24	*
1908	2	508	39	*
1909	2	624	3	*
1910	1	580	*	*
1911	1	611	405	*
1912	1	621	119	501
1913	3	1,197	356	841
1914	3	1,424	381	1,042
1915	3	1,683	336	1,347
1916	3	1,949	194	1,755
1917	3	550	*	666
1918	3	1,684	777	913
1919	3	2,373	405	1,971
1920	3	2,338	330	938
1921	3	2,413	233	2,080
1922	3	3,160	342	2,813
1923	3	3,078	357	2,713
1924	3	3,005	539	2,474
1925	3	3,727	361	3,177
1926	6	4,608	681	3,927
1927	6	5,301	768	4,507
1928	6	5,075	799	4,299
1929	6	4,907	689	4,262
1930	5	3,907	1,086	2,809
1931	5	3,817	630	3,131
1932	5	3,601	398	3,222
1933	5	4,100	488	3,592
1934	5	4,112	1,900	2,363
1935	6	3,828	718	3,107
1936	6	3,060	410	2,635
1937	6	2,700	384	2,293
1938	6	3,130	1,584	1,545

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 21
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	93,086	391,556
1885	83,504	285,367
1890	245,198	699,652
1895	160,454	602,562
1900	160,426	806,060
1905	195,587	576,252
1910	265,822	861,621
1915	219,070	964,413
1920	227,475	1,045,970
1925	226,129	1,072,292
1930	211,879	1,383,574
1935	145,163	927,976

Source: U.S. Agricultural Census.
Iowa Agricultural Census.

TABLE 22
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2009	1636	1121	474	2	92	58	0	318	0
1932	1925	1574	1051	282	2	56	34	1	165	0
1934	2038	1536	143	290	0	0	27	3	297	0
1936	2058	1607	910	473	0	6	80	1/	240	0
1938	2038	1648	1142	469	17	6	93	1/	348	0
Average	2014	1600	873	402	4	32	58	1	274	0
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	10	507	213	465	1/	317	578	7	297	1
1932	4	406	193	553	290	393	507	60	543	2
1934	1	437	222	798	248	509	265	17	770	3
1936	3	1126	358	446	253	1/	1/	1/	37	1
1938	3	868	307	808	195	1/	1/	1/	129	2
Average	4	669	259	614	246	406	450	28	355	2
Year	GRASS SEED			All Pasture	LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover		Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	82	63	0	1899	1/	1/	1/	1/	1/	1092
1932	98	86	1	1769	1/	1/	1/	1/	1/	1119
1934	22	29	2	1885	1/	1/	1/	1/	1/	850
1936	47	13	0	1943	1281	200	1518	539	1102	829
1938	83	109	1	1937	1327	201	1610	588	1255	1126
Average	66	60	1	1837	1304	200	1564	564	1178	1003
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Tractors	Trucks	Autos	Radios	Potatoes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	349	188	1413	633	354	122	97	351	60	103
1932	338	158	1308	412	366	88	208	654	101	128
1934	310	151	1317	391	102	26	200	715	1003	151
1936	454	162	1253	721	553	76	100	677	350	207
1938	578	190	1344	1059	1/	1/	87	753	277	147
Average	406	170	1327	643	344	78	138	630	358	147

1/ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 23
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,070	54.8	123,336	47.7	195	10.0	36,242	14.0
1930	1,041	51.8	117,531	45.4	210	10.5	37,699	14.6
1932	911	47.4	101,153	39.4	195	10.1	34,228	13.3
1934	956	46.9	102,258	39.8	180	8.8	32,696	12.7
1936	1,012	49.2	101,789	40.1	163	7.9	30,780	12.1
1938	1,061	52.1	112,376	43.3	152	7.4	29,988	11.6
1928-38 Average	1,009	50.4	109,746	42.6	182	9.1	33,605	13.1
Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	687	35.2	99,125	38.3	1,952	100.0	258,733	100.0
1930	758	37.7	103,596	40.0	2,009	100.0	258,826	100.0
1932	819	42.5	121,542	47.3	1,925	100.0	256,923	100.0
1934	902	44.3	122,016	47.5	2,038	100.0	256,970	100.0
1936	883	42.9	121,127	47.8	2,058	100.0	253,696	100.0
1938	825	40.5	117,058	45.1	2,038	100.0	259,422	100.0
1928-38 Average	812	40.5	114,077	44.3	2,003	100.0	257,428	100.0

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 24
YEARS OF TENURE
January 1, 1935

Owners	Wapello County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	90	9.8	4,442	5.2
1 year	63	6.8	3,198	3.8
2 years	35	3.8	3,282	3.8
3 years	51	5.5	2,857	3.4
4 years	31	3.4	3,228	3.8
5-9 years	132	14.3	11,726	13.8
10-14 years	110	11.9	11,279	13.2
15 years and over	411	44.5	45,076	53.0
TOTALS	923	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	249	27.5	21,763	20.1
1 year	146	16.1	15,053	13.9
2 years	110	12.1	11,555	10.7
3 years	83	9.2	8,285	7.7
4 years	53	5.8	7,564	7.0
5 years and over	266	29.3	43,826	40.6
TOTALS	907	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 25
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms							
	1928		1930		1932		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	78	4.00	93	4.63	87	4.52	141	6.92
10- 29	142	7.27	171	8.51	145	7.53	198	9.71
30- 49	164	8.40	181	9.01	156	8.11	176	8.63
50- 69	111	5.69	102	5.08	103	5.35	94	4.61
70-109	416	21.31	460	22.90	412	21.40	419	20.56
110-149	345	17.67	342	17.02	332	17.25	323	15.85
150-189	297	15.22	301	14.98	312	16.21	387	14.08
190-229	164	8.40	126	6.27	138	7.17	147	7.61
230-269	101	5.17	96	4.78	108	5.61	105	5.30
270-309	48	2.46	48	2.39	39	2.03	43	2.55
310-349	37	1.90	37	1.84	43	2.24	34	1.67
350-389	13	.67	16	.79	21	1.09	17	.83
390-429	15	.77	9	.45	7	.36	9	.83
430-469	7	.36	10	.50	7	.36	17	.83
470-509	4	.20	6	.30	5	.26	13	.25
510-549	0	0	1	.05	1	.05	1	.05
550-589	5	.26	4	.20	5	.26	3	.15
590-629	2	.10	3	.15	1	.05	2	.10
630-669	0	0	0	0	1	.05	2	.10
670-709	0	0	0	0	0	0	0	0
710-over	3	.15	3	.15	2	.10	2	.10
Total Farms	1952	100.00	2009	100.00	1925	100.00	2038	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	1,453	153	215	261
1927	1,501	143	245	396
1928	1,489	150	297	444
1929	1,543	149	276	495
1930	1,610	169	313	584
1931	1,627	197	363	631
1932	1,589	161	386	651
1933	1,436	165	346	419
1934	1,379	172	342	294
1935	1,414	172	331	391
1936	1,325	140	354	537
1937	1,354	172	476	737
1938	1,331	176	530	924
1939	1,450	194	595	1,085

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 27
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Adams	995	560	-	2480	595	-	4630	19.73
Agency	210	1332	266	-	160	102	2070	20.44
Cass	499	20	330	543	-	-	1442	17.58
Center	951	643	510	494	-	434	3032	12.54
Columbia	424	484	102	203	-	-	1213	6.83
Competine	1371	970	18	920	-	80	3359	15.04
Dahlonaga	175	40	130	-	80	301	726	8.61
Greene	280	553	120	634	560	-	2147	11.50
Highland	659	681	532	659	80	160	2571	11.85
Keokuk	270	708	130	204	99	-	1401	7.67
Pleasant	2127	669	550	463	484	-	4293	20.52
Poll:	100	14	-	693	-	209	1016	5.75
Richland	1227	366	-	763	-	160	2516	12.44
Washington	1153	613	69	400	159	130	2524	11.44
County Total	10441	7653	2597	8461	2217	1576	32945	12.97

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 28
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insurance Companies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Adams	775	1028	-	2133	595	-	4531	19.31
Agency	210	1322	266	253	289	22	2362	23.33
Cass	499	-	405	424	-	-	1328	16.19
Center	936	767	513	564	48	434	3262	13.49
Columbia	504	624	102	-	-	-	1230	6.93
Competine	1573	852	18	640	100	80	3263	14.61
Dahlonaga	255	40	130	-	80	191	696	8.26
Greene	280	723	120	634	560	-	2317	12.41
Highland	659	749	412	979	406	417	3622	16.69
Keokuk	1210	905	160	204	139	-	2618	14.33
Pleasant	2507	755	550	475	484	-	4771	22.77
Polk	260	379	-	693	-	109	1441	8.15
Richland	1316	583	-	882	80	160	3021	14.94
Washington	1352	613	69	368	159	250	2811	12.74
County Total	12336	9340	2745	8249	2940	1663	37275	14.67

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 29
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	2,042	261,443	\$ -	\$ -	\$ 6,416,097	\$ 24.54	\$ 3,142
1890	1,912	247,480	-	-	6,886,970	27.83	3,602
1900	2,311	262,459	9,282,280	1,965,530	11,247,810	42.85	4,867
1910	2,255	259,829	19,985,187	3,560,624	23,548,811	90.63	10,443
1920	2,112	254,866	42,632,461	6,238,740	48,871,201	191.75	23,140
1925	2,052	255,314	24,646,238	6,481,325	31,127,563	121.92	15,169
1930	2,013	254,044	17,906,534	7,218,974	25,125,508	98.90	12,482
1935	2,123	258,131	-	-	12,936,820	50.12	6,094

* Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 30
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 36,596.64	\$ 25,032.26	\$ 61,628.90
Soldiers' Bonus Tax	12,807.40	4,631.18	17,438.58
General County Tax	37,530.28	25,670.82	63,201.10
Court Expense Tax	10,269.48	7,024.40	17,293.88
Poor Tax	28,007.64	19,157.34	47,164.98
Insane Tax, State Hospital	10,082.74	6,896.66	16,979.40
Insane Tax, County Hospital	3,921.08	2,682.02	6,603.10
County School Tax	4,667.94	3,192.88	7,860.82
Soldiers' Relief Tax	4,667.94	3,192.88	7,860.82
General County Bond Tax	48,359.84	33,078.34	81,438.18
Court House Tax	-	-	-
Emergency Tax	18,671.74	12,771.56	31,443.30
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	636.06	14,304.13	14,940.19
Secondary Roads - Maintenance	13,316.20	62,197.46	75,513.66
District School Tax	508,562.22	127,063.85	635,626.07
City Tax	377,808.06	-	377,808.06
Miscellaneous Taxes	15,322.51	12,467.83	27,790.34
Total	1,131,277.77	359,363.61	1,490,591.38*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 31
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	14	13	14
2. One-room rural elementary	90	87	79
3. Two-room (or more) rural elementary	2	3	2
4. Elementary, not rural	21	19	27
5. Separately organized Jr. High	1	2	1
6. Jr.-Sr. High, one organization	1	1	1
7. Separately organized Sr. High	1	2	1
8. Regular High, 4 years or less	5	4	5
9. Junior College	-	-	-
Total Number of Schools	135	131	130

TABLE 32
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	502	566	548
2. One-room rural elementary	1,628	1,638	1,382
3. Two-room (or more) rural elementary	126	138	118
4. Elementary, not rural	5,010	4,574	4,747
5. *Jr.-Sr. High, one organization	321	2,361	2,002
6. Regular High, 4 years or less	1,792	219	475
7. Ungraded	-	84	128
Total Enrollment in all Schools	9,379	9,410	9,400

*Includes enrollment for School Types 5, 6 and 7 in Table 31.

Source: Annual Reports of County Superintendents to
State Department of Public Instruction.

TABLE 33
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	.50	32.32	577.21	610.03
Improved	-	1.00	4.20	5.20
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	10.68	11.00	21.68
Gravel	16.30	13.00	15.59	44.89
Stone	-	52.00	55.00	107.00
Paved				
Bituminous	-	-	1.00	1.00
Concrete	41.90	-	-	41.90
Brick	-	-	-	-
County Total	58.70	109.00	664.00	831.70

Source: Annual Report, 1938,
Iowa Highway Commission.

